Parts List

Nurmister

March 2018

Current grand total (excluding shipping (mostly minimal) and the SIM):

\$344.

Camera Module:

Logitech C270 (\$40) 3-meter USB cable (\$3)

Arduino:

Arduino Uno R3 (\$39)

Headers (\$2)

Data-logging shield (\$9)

64 GB microSD card (\$14)

Battery for shield (\$5)

Connectivity:

Where and how do we get a SIM card? Whose name will it be in? 3G GSM shield (\$110)

Power:

Solar-charging consolidation shield (\$18) $3.7V\ 2000\ \text{mAh LiPo}$ battery (\$18)

Blast protector (\$8)

6V 6W solar panel (\$78)